

# Product Datasheet

## HIF-1 alpha Antibody (HA111) [Biotin] NB100-296B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-296B**

HIF-1 alpha Antibody (HA111) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HA111
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2 Alpha
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	93 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3091
<b>Gene Symbol</b>	HIF1A
<b>Species</b>	Human, Mouse, Rabbit
<b>Reactivity Notes</b>	Mouse reactivity reported in literature (PMID: 16738327). Rabbit reactivity reported in scientific literature (PMID: 16738327).
<b>Immunogen</b>	This HIF-1 alpha Antibody (HA111) was developed against Human HIF-1 alpha, corresponding to amino acids 329 - 530 [Uniprot# Q16665].
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-296B**

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NBP2-29370	Streptavidin Native Protein
NB800-PC26	COS-7 Nuclear Hypoxic Induced Cell Lysate
NB100-296H	HIF-1 alpha Antibody (HA111) [HRP]
H00003091-P01-10ug	Recombinant Human HIF-1 alpha GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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